DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical **Services Administration (PAGASA)**

Weather Division



MMSS-04 Rev. 0 / 15-08-2023

TROPICAL CYCLONE BULLETIN NR. 32 Super Typhoon GORING (SAOLA)

Issued at 5:00 PM, 30 August 2023

Valid for broadcast until the next bulletin at 11:00 PM today.

SUPER TYPHOON GORING CONTINUES TO MAINTAIN ITS STRENGTH AS IT APPROACHES THE NORTHWESTERN BOUNDARY OF THE PAR

Location of Center (4:00 PM)

The center of the eye of Super Typhoon GORING was estimated based on all available data at 185 km West of Itbayat, Batanes (20.5°N, 120.1°E)

Intensity

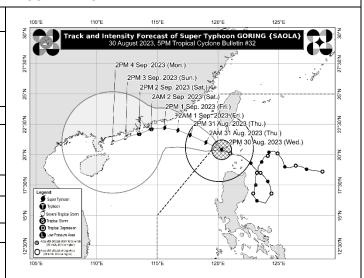
Maximum sustained winds of 195 km/h near the center, gustiness of up to 240 km/h, and central pressure of 920 hPa

Present Movement

West Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 340 km from the center



TRACK AND INTENSITY FORECAST

			Center Position	Inten	sity	Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 AM 31 August 2023	21.0	119.0	295 km West of Itbayat, Batanes (OUTSIDE PAR)	185	STY	WNW 15
24-Hour Forecast 2:00 PM 31 August 2023	21.6	117.7	440 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	185	STY	WNW 15
36-Hour Forecast 2:00 AM 01 September 2023	22.0	116.7	550 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	185	STY	WNW 10
48-Hour Forecast 2:00 PM 01 September 2023	22.2	115.6	665 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	185	STY	W 10
60-Hour Forecast 2:00 AM 02 September 2023	22.1	114.5	775 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	175	TY	W 10
72-Hour Forecast 2:00 PM 02 September 2023	21.7	113.5	870 km West of Extreme Northern Luzon (OUTSIDE PAR)	140	TY	WSW 10
96-Hour Forecast 2:00 PM 03 September 2023	21.4	112.4	980 km West of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	WSW Slowly
120-Hour Forecast 2:00 PM 04 September 2023	21.0	111.3	1,095 km West of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	WSW Slowly

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT							
TCWS No.	Luzon	Visayas	Mindanao				
Wind threat: Strong winds	Batanes, Babuyan Islands, Ilocos Norte, northern portion of Apayao (Luna, Santa Marcela, Calanasan), and the northwestern portion of Cagayan (Pamplona, Claveria, Ballesteros, Abulug, Sanchez-Mira, Santa Praxedes)	-	-				
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property						

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

Forecast accumulated rainfall from today to tomorrow afternoon

- 100-200 mm: Batanes, Babuyan Islands, Ilocos Norte, the northern portion of Apayao, and the extreme northwestern portion of mainland Cagayan
- 50-100 mm: Ilocos Sur, Abra, the northwestern portion of mainland Cagayan, and the rest of Apayao

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and raininduced landslides are expected especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

The **enhanced Southwest Monsoon** will also bring occasional or monsoon rains over the western portions of Luzon, and Visayas over the next three days. For more information, refer to **Weather Advisory #12 for Southwest Monsoon** issued at 11:00 AM today and **24-Hour Public Weather Forecast and Outlook** at 4:00 PM today.

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

• Minimal to minor impacts from strong winds are also possible within any of the areas under Wind Signal No. 1.

The enhanced Southwest Monsoon will continue to bring **gusty conditions** over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

- Today: Ilocos Region, Cordillera Administrative Region, Zambales, Bataan, Bulacan, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas
- Tomorrow and on Friday: Ilocos Region, Cordillera Administrative Region, Zambales, Bataan, Bulacan, Pampanga, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas

Coastal Inundation

There is a moderate to high risk of storm surge which may cause flooding in the low-lying and exposed coastal areas of Batanes and the northern and western portions of Babuyan Islands.

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HAZARDS AFFECTING COASTAL WATERS

A **Gale Warning is in effect** for most seaboards of Luzon and Visayas, and the eastern seaboard of Mindanao. Disruption in civilian maritime activities is expected over these areas (e.g., suspension of sea travel) due to hazardous sea condition. For more information, refer to **Gale Warning #15** issued at 5:00 PM today.

TRACK AND INTENSITY OUTLOOK

- GORING is forecast to follow a mainly west northwestward path across the Luzon Strait from today until it exits the Philippine Area of Responsibility (PAR) tonight or tomorrow morning. Outside the PAR region, GORING will continue its west northwestward movement for the remainder of tomorrow before turning more westward on Friday (while slowing down), then west southwestward on Saturday (e.g., moving nearly parallel to the coast of Guangdong, China, although a landfall over the mainland China area on Sunday is not ruled out)
- GORING will likely remain as a super typhoon until Friday. Increasingly unfavorable conditions over the waters off
 the coast of Guangdong will trigger a weakening trend and by Monday, GORING will have weakened into a severe
 tropical storm.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

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